

United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/774,663	02/09/2004	Kevin J. Boxey	TRW(AP)6644	9448
26294 75	7590 05/19/2006		EXAMINER	
TAROLLI, SUNDHEIM, COVELL & TUMMINO L.L.P.			FLEMING, FAYE M	
1300 EAST NINTH STREET, SUITE 1700 CLEVEVLAND, OH 44114		0	ART UNIT	PAPER NUMBER
022 (2 (2 (1 (1 (1 (1 (1 (1 (1 (, on		3616	,
			DATE MAIL ED: 05/19/2004	6

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application No.	Applicant(s)				
	10/774,663	BOXEY, KEVIN J.				
Office Action Summary	Examiner	Art Unit				
	Faye M. Fleming	3616				
The MAILING DATE of this communication app Period for Reply	pears on the cover sheet w	ith the correspondence address				
A SHORTENED STATUTORY PERIOD FOR REPL WHICHEVER IS LONGER, FROM THE MAILING D - Extensions of time may be available under the provisions of 37 CFR 1.1 after SIX (6) MONTHS from the mailing date of this communication. - If NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statute Any reply received by the Office later than three months after the mailin earned patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNI (36(a)). In no event, however, may a will apply and will expire SIX (6) MON (a), cause the application to become Al	CATION. reply be timely filed ITHS from the mailing date of this communication. BANDONED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 02 N	farch 2006.					
3) Since this application is in condition for allowa	<i>'</i> —					
closed in accordance with the practice under the	Ex parte Quayle, 1935 C.E). 11, 453 O.G. 213.				
Disposition of Claims						
4)⊠ Claim(s) <u>1-20</u> is/are pending in the application	l.					
4a) Of the above claim(s) is/are withdrawn from consideration.						
5)⊠ Claim(s) <u>19 and 20</u> is/are allowed.						
6)⊠ Claim(s) <u>1-4,6,7,10-14 and 16-18</u> is/are rejected.						
7)⊠ Claim(s) <u>5,8,9 and 15</u> is/are objected to.	7)⊠ Claim(s) <u>5,8,9 and 15</u> is/are objected to.					
8) Claim(s) are subject to restriction and/o	or election requirement.					
Application Papers						
9) The specification is objected to by the Examine	er.					
10) ☐ The drawing(s) filed on is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.						
Applicant may not request that any objection to the	drawing(s) be held in abeya	nce. See 37 CFR 1.85(a).				
Replacement drawing sheet(s) including the correct	tion is required if the drawing	(s) is objected to. See 37 CFR 1.121(d).				
11) ☐ The oath or declaration is objected to by the E	xaminer. Note the attache	d Office Action or form PTO-152.				
Priority under 35 U.S.C. § 119						
12) ☐ Acknowledgment is made of a claim for foreigna) ☐ All b) ☐ Some * c) ☐ None of:	n priority under 35 U.S.C.	§ 119(a)-(d) or (f).				
_ , , , ,	1. Certified copies of the priority documents have been received.					
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Burea		and the second				
* See the attached detailed Office action for a list	or the certified copies not	received.				
Attachment(s)						
1) X Notice of References Cited (PTO-892)		Summary (PTO-413)				
 Notice of Draftsperson's Patent Drawing Review (PTO-948) Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) 		s)/Mail Date nformal Patent Application (PTO-152)				
Paper No(s)/Mail Date	6) Other:					

DETAILED ACTION

Allowable Subject Matter

1. The indicated allowability of claim 11 is withdrawn in view of the newly discovered reference(s) to U.S. Patent 6,793,241 to Wallner, et al. Rejections based on the newly cited reference(s) follow.

Claim Rejections - 35 USC § 102

2. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002 do not apply when the reference is a U.S. patent resulting directly or indirectly from an international application filed before November 29, 2000. Therefore, the prior art date of the reference is determined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

3. Claims 1-4, 6, 7, 10-14 and 16-18 are rejected under 35 U.S.C. 102(e) as being anticipated by Wallner, et al. (6,793,241).

The applied reference has a common assignee with the instant application. Based upon the earlier effective U.S. filing date of the reference, it constitutes prior art under 35 U.S.C. 102(e). This rejection under 35 U.S.C. 102(e) might be overcome either by a showing under 37 CFR 1.132 that any invention disclosed but not claimed in the reference was derived from the inventor of this application and is thus not the invention "by another," or by an appropriate showing under 37 CFR 1.131.

Application/Control Number: 10/774,663

Art Unit: 3616

Wallner discloses an apparatus for helping to protect an occupant of a vehicle that has a roof 18, a side structure 16, and a trim piece 36 overlying the side structure, the apparatus comprising an inflatable curtain 14; an inflator 24; a fill tube 22; and a bracket 42 comprising a fill tube support portion 40 connectable with the fill tube; a connecting portion 104 connectable with the vehicle; and a deployment portion 102. The fill tube support portion has a curved configuration with first and second opposite ends, the connecting portion extending transversely from the first end of the clamping portion, the deployment portion extending transversely from the second end of the clamping portion. The fill tube support portion partially encircles a portion of the fill tube to connect the bracket to the fill tube. The fill tube support portion has an inner surface with a cylindrical portion that mates with a cylindrical outer surface of the fill tube. The deployment portion extends away from the side structure when the bracket is connected to the vehicle. The deployment portion defines a concave channel for receiving the inflatable curtain in a deflated and stored condition, see figure 3. The deployment portion comprises a first portion that extends along the side structure of the vehicle away from the vehicle roof and a second portion that extends transverse to the first portion away from the side structure and inboard in the vehicle, as shown in the figures. The deployment portion extends below the inflatable curtain when the inflatable curtain is in a stored and deflated condition.

Allowable Subject Matter

- 4. Claims 19 and 20 are allowed.
- 5. Claims 5, 8, 9 and 15 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims.

Art Unit: 3616

Response to Arguments

6. Applicant's arguments with respect to claims 1-4, 6, 7, 10, 12-14 and 16-18 have been considered but are most in view of the new ground(s) of rejection.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Faye M. Fleming whose telephone number is (571) 272-6672. The examiner can normally be reached on M-F (9:00-5:00).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Paul Dickson can be reached on (571) 272-6669. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application
Information Retrieval (PAIR) system. Status information for published applications may be obtained from
either Private PAIR or Public PAIR. Status information for unpublished applications is available through
Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should
you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at
866-217-9197 (toll-free).

Primary Examiner
Art Unit 3616